

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	915380	( MATSUSHITA PANASONIC ).as.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:25
L2	1598	(sugawara).in. and 1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:26
L3	2	2 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:26
L4	0	((auxiliary start\$3) adj winding and thermistor\$1) and 2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:27
L5	0	( winding and thermistor\$1) and 2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:27
L6	4	( thermistor\$1) and 2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:27
L7	6	( winding\$1) and 2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:28
L8	1101	(337/89,102).CCLS.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:38

L9	2	"10537010"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:38
L10	332	("337"/\$.ccls. "310"/\$.ccls. "318"/\$.ccls. "361"/\$.ccls.) and bimetal\$4 and thermistor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:45
L11	7	(337/89,102).CCLS.	US-PGPUB	OR	OFF	2008/12/22 17:45
L12	6	(auxiliary adj (winding coil) and bimetal\$4).clm.	US-PGPUB	OR	OFF	2008/12/22 17:46
L13	2	(("5,428,493") or ("5,977,859") or ("200218326")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/22 17:47
L14	9	("4445079"   "4683515"   "4901186"   "Re31367").PN. OR ("5428493").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 17:47
L15	32	("3521138"   "3695054"   "3858140"   "3921117"   "3965392"   "4037316"   "4042860"   "4084202"   "4086558").PN. OR ("RE31367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 17:47
L16	38	(sugawara).in. and bimetal \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L17	222	auxiliary adj (winding coil) and bimetal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L18	2	("5977859").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L19	9	("4445079"   "4683515"   "4901186"   "Re31367").PN. OR ("5428493").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 17:47

L20	253	auxiliary adj winding and thermistor\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L21	222	auxiliary adj (winding coil) and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L22	227	L20 not L21	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L23	9	("4445079"   "4683515"   "4901186"   "Re31367").PN. OR ("5428493").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 17:47
L24	32	("3521138"   "3695054"   "3858140"   "3921117"   "3965392"   "4037316"   "4042860"   "4084202"   "4086558").PN. OR ("RE31367").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/12/22 17:47
L25	395	(auxiliary start\$3) adj winding and thermistor\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L26	495	(auxiliary start\$3) adj (coil winding) and thermistor\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L27	467	L26 not L21	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L28	22	L27 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47

L29	445	L27 not L28	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L30	226	(auxiliary start\$3) adj winding and ptc	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L31	55	L30 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L32	268	(auxiliary start\$3) adj (winding coil) and ptc	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L33	42	L32 not L30	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L34	1296	(auxiliary start\$3) adj (winding coil) and (heater (heating adj resistor))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L35	353	L34 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L36	362	(337/89).CCLS.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47

L37	276	("337"/\$.ccls. "361"/\$.ccls.) and bimetal\$4 and thermistor\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L38	20	L37 and ((auxiliary start \$3) adj (coil winding))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
L39	29	(US-20010054873-\$ or US-20050231151-\$).did. or (US-RE31367-\$ or US-3695054-\$ or US-3921117-\$ or US-4086558-\$ or US-4574229-\$ or US-5153805-\$ or US-5729416-\$ or US-3718879-\$ or US-4042860-\$ or US-4908595-\$ or US-5345126-\$ or US-5428493-\$ or US-6495982-\$ or US-7071650-\$ or US-4635026-\$ or US-5291085-\$ or US-5451853-\$ or US-5870014-\$).did. or (US-3559016-\$).did. or (JP-06068759-\$ or JP-06131956-\$ or JP-11167852-\$ or JP-04289786-\$ or JP-11303745-\$ or JP-2004187336-\$ or JP-56162985-\$ or JP-2001061285-\$).did. or (US-20020018326-\$).did.	US_PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2008/12/22 17:47
L40	29	(US-20010054873-\$ or US-20050231151-\$).did. or (US-RE31367-\$ or US-3695054-\$ or US-3921117-\$ or US-4086558-\$ or US-4574229-\$ or US-5153805-\$ or US-5729416-\$ or US-3718879-\$ or US-4042860-\$ or US-4908595-\$ or US-5345126-\$ or US-5428493-\$ or US-6495982-\$ or US-7071650-\$ or US-4635026-\$ or US-5291085-\$ or US-5451853-\$ or US-5870014-\$).did. or (US-3559016-\$).did. or (JP-06068759-\$ or JP-06131956-\$ or JP-11167852-\$ or JP-04289786-\$ or JP-11303745-\$ or JP-	US_PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2008/12/22 17:47

		2004187336-\$ or JP-56162985-\$ or JP-2001061285-\$).did. or (US-20020018326-\$).did.				
L41	26	L40 and @ad<"20021129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 17:47
S1	2	("5,428,493") or ("5,977,859") or ("200218326").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/18 17:44
S2	9	("4445079"   "4683515"   "4901186"   "Re31367").PN. OR ("5428493").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 17:46
S3	32	("3521138"   "3695054"   "3858140"   "3921117"   "3965392"   "4037316"   "4042860"   "4084202"   "4086558").PN. OR ("RE31367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/18 17:47
S4	31	(sugawara).in. and bimetal \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 17:54
S5	222	auxiliary adj (winding coil) and bimetal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 18:29
S6	2	("5977859").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 13:09
S7	9	("4445079"   "4683515"   "4901186"   "Re31367").PN. OR ("5428493").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:11
S8	247	auxiliary adj winding and thermistor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 15:12

S9	222	auxiliary adj (winding coil) and bimetal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 15:12
S10	221	S8 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 15:12
S11	9	("4445079"   "4683515"   "4901186"   "Re31367"). PN. OR ("5428493"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:55
S12	32	("3521138"   "3695054"   "3858140"   "3921117"   "3965392"   "4037316"   "4042860"   "4084202"   "4086558"). PN. OR ("RE31367"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:56
S13	389	(auxiliary start\$3) adj winding and thermistor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:19
S14	483	(auxiliary start\$3) adj (coil winding) and thermistor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:19
S15	455	S14 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:20
S16	22	S15 and bimetal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:20
S17	433	S15 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:24

S18	223	(auxiliary start\$3) adj winding and ptc	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:45
S19	56	S18 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:46
S20	261	(auxiliary start\$3) adj (winding coil) and ptc	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:57
S21	38	S20 not S18	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:57
S22	1276	(auxiliary start\$3) adj (winding coil) and (heater (heating adj resistor))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 17:07
S23	353	S22 and bimetal\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 17:07
S24	361	(337/89).CCLS.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 17:23
S25	268	("337"/\$.ccls. "361"/\$.ccls.) and bimetal\$4 and thermistor\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 17:24

S26	20	S25 and ((auxiliary start \$3) adj (coil winding))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 17:25
S27	30	(US-20010054873-\$ or US-20050231151-\$).did. or (US-RE31367-\$ or US-3695054-\$ or US-3921117-\$ or US-4086558-\$ or US-4574229-\$ or US-5153805-\$ or US-5729416-\$ or US-3718879-\$ or US-4042860-\$ or US-4908595-\$ or US-5345126-\$ or US-5428493-\$ or US-6495982-\$ or US-7071650-\$ or US-4635026-\$ or US-5291085-\$ or US-5451853-\$ or US-5870014-\$).did. or (US-3559016-\$).did. or (JP-06068759-\$ or JP-06131956-\$ or JP-11167852-\$ or JP-04289786-\$ or JP-11303745-\$ or JP-2004187336-\$ or JP-56162985-\$ or JP-2001061285-\$).did. or (US-20020018326-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2008/01/22 19:32
S28	30	(US-20010054873-\$ or US-20050231151-\$).did. or (US-RE31367-\$ or US-3695054-\$ or US-3921117-\$ or US-4086558-\$ or US-4574229-\$ or US-5153805-\$ or US-5729416-\$ or US-3718879-\$ or US-4042860-\$ or US-4908595-\$ or US-5345126-\$ or US-5428493-\$ or US-6495982-\$ or US-7071650-\$ or US-4635026-\$ or US-5291085-\$ or US-5451853-\$ or US-5870014-\$).did. or (US-3559016-\$).did. or (JP-06068759-\$ or JP-06131956-\$ or JP-11167852-\$ or JP-04289786-\$ or JP-11303745-\$ or JP-2004187336-\$ or JP-56162985-\$ or JP-2001061285-\$).did. or (US-20020018326-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2008/01/22 19:32

S29	26	S28 and @ad< "20021129"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:32
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